17-51 a4 00) ove 109/03

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number

Filing Date

February 14, 2002

First Named Inventor

Group Art Unit

Examiner Name

Attorney Docket Number

10/075,777

Daniel P. Lawrence

Unknown

7

5898-000194

Total Number of Page		Attorn	ey Docket Number	5898	-000194	100	
ENCLOSURES (check all that apply)							
Fee Transmittal Form			Assignment Papers (for an Application)		After Allowance Communication to Group		nmunication to
Fee Attached	t	☐ Drawing(s)			Appeal Communication to Board of Appeals and Interferences		
Amendment / Re	sponse	Licensing-related Papers		Ar (A	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final		Petition	1			Proprietary Information	
Affidavits/dec	claration(s)		to Conv onal App		☐ St	Status Letter	
Extension of Time Request		Power of Attorney, Revocation Change of Correspondence Address			Other Enclosure(s) (please identify below):		
Express Abandonment Request		☐ Terminal Disclaimer ☐ Request for Refund			Return Receipt	Postcard	
☐ Information Disclosure Statement		CD, Number of CD(s)					
Certified Copy of Priority Document(s)		Remarks The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.					
Response to Missing Parts/ Incomplete Application							
	Response to Missing Parts under 37 CFR						
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual name Harness, Dickey & P		Pierce, P.L.C. Attorney Name Anna M.Budde			Reg. No. 35,085		
Signature	lanne 1	n Bi	ield	<u>ــــــــــــــــــــــــــــــــــــ</u>			
Date	May 29	9, 200	3				
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CERTIFICATE OF MAILING/TRANSMISSION

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TC 7200



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.:

10/075,777

Filing Date:

February 14, 2002

Applicant:

Daniel P. Lawrence

Group Art Unit:

1751

Examiner:

Unknown

Title:

CONDUCTIVE FLEXOGRAPHIC AND GRAVURE INK

Attorney Docket:

5898-000194

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

The publications being submitted were cited in an International Search Report for International Application PCT/US03/04441, which claims priority to the present application. Applicants enclose a copy of the International Search Report for the Examiner's convenience.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information submitted for consideration by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. <u>COPIES</u>

A. \underline{X} Submitted herewith is a legible copy of (i) each U.S. patent application publication and U.S. and foreign patent; (ii) each publication or that portion which caused it to be listed; (iii) for each cited pending U.S. application, the application specification including the claims, and any drawing of the application which caused it to be listed including the claims directed to that portion; and (iv) all other information or that portion which caused it to be listed.

	1449 or on the copies of PTC previously cited by or submitted which has been relied upon for	ed to the PTO in one of the	ne following applications
	U.S. Serial Number	<u>U.</u> \$	S. Filing Date
	CThis is a PCT application States. A copy of the Internation information. The documents like on the attached Form-1449 for any patent resulting from this awas from the US, EPO, or JF should have been supplied to believed to be in the file of the	onal Search Report is atta isted on the International S r consideration by the Exa application. Since the Inte PO search authorities, cop the USPTO under the trila	sched for the Examiner's Search Report are listed aminer and for listing on rnational Search Report pies of these references teral agreement and are
III.	CONCISE EXPLANATION OF	THE RELEVANCE (check	at least one box)
	A. X Except as may be indicated other information are in the English	ted below in (B), all of the glish language (concise ex	patents, publications or planation not required).
	B A concise explanation of information listed that is not in § 1.98(a)(3)):	the relevance of each pat the English language is a	tent, publication or other s follows (see 37 C.F.R.
	1See the attache counterpart foreig 2English translatio 3Other:		communication from a
	C The following addition consideration.	nal information is provide	ed for the Examiner's
IV.	CROSS REFERENCE TO REL	ATED APPLICATION(S)	
	A The Examiner is adviced to the contain and the contain and the contain that bringing this (these) application does (do) not waive the confider	may be related to the pon(s) to the Examiner's	resent application. By attention, Applicant(s)
	<u>Serial No.</u>	Filing Date	Art Unit
V.	THIS IDS IS BEING FILED UN	DER	
	A. <u>X</u> 37 C.F.R. § 1.97(b): (chec	ck <u>only</u> one box)	

B. ___ Any patents, publications or other information which are listed on Form

1. within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. § 1.97(b)(1)). No fee or certification is required. 2. within three months of the date of entry of the national stage as set forth in §1.491 in an international application (37 C.F.R. § 1.97(b)(2)). No fee or certification is required. 3.X before the mailing of a first Office Action on the merits (37 C.F.R. § 1.97(b)(3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below; or, if no certification has been made, charge our deposit account a fee in the amount of \$180.00 as required by 37 C.F.R. § 1.17(p). 4. ____ before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No fee or certification is required. B. 37 C.F.R. § 1.97(c): (check <u>only</u> one box) • before the mailing date of either any Final Office Action under 37 C.F.R. § 1.113, a Notice of Allowance under 37 C.F.R. § 1.311, or an action that otherwise closes prosecution. 1. ____ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). 2. ____ See the certification below. No fee is required. C. ____ 37 C.F.R. § 1.97(d): after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee. 1. ___ See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p). CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box) The undersigned hereby certifies that:

A. __each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign

VI.

application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F. R. 1.704(d) below in section VII, if applicable; or

- B. ____ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
- C. ___Some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

VII. STATEMENT UNDER 37 CFR 1.704(d)

The undersigned hereby states that:

each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. 1.56(c) more than thirty days prior to the filing of this IDS.

VIII. PAYMENT OF FEES (check only one box)

- A. ____ A check in the amount of \$180.00 is enclosed for the above-identified fee.
- B. ____ Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Respectfully submitted,

Dated: May 29, 2003

HARNESS, DICKEY & PIERCE, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600



M HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL NO.
5898-000194	10/075,775
APPLICANT	
Daniel P. Lawrence et al.	UN DELVE
FILING DATE	GROUP 3
February 14, 2002	1751

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		3,349,055	10-24-67	Taguchi		January Date
2.		4,725,478	02-16-88	Mathias et al.		
3.		5,890,429	04-06-99	Alam et al.		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.		EP 0 044 378 A1	01-27-82	Europe	333333	X	110
2.		1 526 017	09-27-78	Great Brittan		X	

OTHE	OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)						
Ref. Desig.	Examiner's Initials						
1.							

Examiner:

Date Considered:

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.